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UTILITY PATENT APPLICATION **TRANSMITTAL**

11-071 Attorney Docket No.

First Inventor or Application Identifier

TANIZAWA

A PHYSICAL QUANTITY DETECTION DEVICE WIRE Title TEMPERATURE COMPENSATION

==#+ -

(Only for new nonprovisional applications under 37 C.F.R § 1 53(b)) Expre	ess Mail Label No.					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231					
1. X * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. X Specification [Total Pages 41] -Descriptive title of the Invention -Cross Reference to Related Applications -Background of the Invention	 5. Microfiche Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identity of above copies 					
-Summary of the Invention	ACCOMPANYING APPLICATION PARTS					
-Brief Description of the Drawings	7. X Assignment Papers (cover sheet & document(s))					
-Detailed Description of the Preferred Embodiment -Claims	8. 37 C.F.R.§ 3.73(b) Power of Attorney (when there is an assignee)					
-Abstract of the Disclosure	9. English Translation Document (if applicable)					
3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 11]	10. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 Citations					
4. Oath or Declaration [Total Sheets 3]	11. Preliminary Amendment					
a. X Newly executed (original or copy)	12. Return Receipt Postcard (MPEP 503) (should be specifically itemized)					
b. Copy from a prior application (37 C.F.R§ 1.63 (d)) (for continuation/divisional with Box 16 completed	*Small Entity Statement(s) (PTO/SB/09-12) Status still proper and desired					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application,	14. Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Other:					
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C F.R § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C F.R § 1.28)	15. Other:					
16. If a CONTINUING APPLICATION, check appropriate box, and supp						
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) Prior application information: Examiner	of prior application No:					
For CONTINUATION or DIVISIONAL APPS only: The entire disclosu	re of the prior application, from which an oath or declaration is supplied					
reference. The incorporation can only be relied upon when a portion	anying continuation or divisional application and is hereby incorporated by has been inadvertently omitted from the submitted application parts.					
17. CORRESPON	DENCE ADDRESS					
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Country Telephone	(202) 416-1638 Fax (202) 416-1639					
Name (Print/type) KERRY S. CULPEPPER Registration No. (Attorney/Agent) 45,672						
Signature Kenn S. Culpegger Date Nov. 8, 20.1						

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<u>__</u>==,

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DAVID G. POSZ CHARLES W. BETHARDS *

KERRY S. CULPEPPER **

November 8, 2001

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Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

OIPE HAND DELIVERY FILING CERTIFICATE

Applicant: TANIZAWA

For: A PHYSICAL QUANTITY DETECTION DEVICE WITH TEMPERATURE

COMPENSATION

Docket: 11-071

Attorney: Kerry S. Culpepper

Date of Deposit: November 8, 2001

I hereby certify that this certificate and the following documents are being hand delivered to, and deposited with, the USPTO at the Customer Service Window, Office of Initial Patent Examination, Crystal Plaza Building 2, Room 1B03, 2011 South Clark Place, Arlington, VA 22202 on the above-indicated date, and are addressed to the Commissioner of Patents and Trademarks/Assistant Commissioner for Patents, Washington, D.C., 20231:

- return receipt postcard;
- transmittal form (2 copies);
- fee calculation form (2 copies);
- 41 page specification (18 numbered claims);
- 11 sheets of informal drawings;
- executed declaration/power of attorney
- executed assignment and recordation cover sheet
- IDS with PTO-1449 form and <u>13</u> references; and
- 1 certified copy of 1 priority document (JP 2000-343670).

Kerry **3**. Culpepper Attorney For Applicant Reg. No. 45,672

(\$) 40

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

(\$) 780

(\$) 0

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number				
Filing Date	November 8, 2001			
First Named Inventor	TANIZAWA			
Examiner Name				
Group/Art Unit				
Attorney Docket No.	11-071			

METHOD OF PAYMENT (check one) FEE CALCULATION (continued) The Commissioner is hereby authorized to charge indicated 3. **ADDITIONAL FEES** fees and credit any overpayments to: Large Entity **Small Entity Fee Description** Fee Paid Fee Fee Fee Fee Deposit Code Code (\$) 50-1147 Account 105 130 205 Surcharge - late filing fee or oath Number 227 Surcharge - late provisional filing fee or 127 50 cover sheet. Deposit Non-English specification 139 130 139 130 LAW OFFICE OF DAVID G. POSZ Account Name Charge Any Additional Fee Required 147 2,520 For filing a request for reexamination 147 Under 37 CFR 1 16 and 1 17 920* Requesting publication of SIR prior to 112 112 920* Payment Enclosed: Examiner action 1,840* 113 1,840* Requesting publication of SIR after 113 Money Check Other Order Examiner action 215 115 110 Extension for reply within first month **FEE CALCULATION** 400 116 216 200 Extension for reply within second month 1. BASIC FILING FEE 920 217 Extension for reply within third month 117 Large Entity **Small Entity** Fee Description Fee Fee Fee Fee 118 1440 218 Extension for reply within fourth month Code (\$) Code (\$) Fee Paid 1960 228 128 980 Extension for reply within fifth month 740 101 740 201 370 Utility filing fee 119 320 219 Notice of Appeal Design filing fee 160 106 330 206 165 220 120 320 160 Filing a brief in support of an appeal 107 510 207 255 Plant filing fee 221 121 280 Request for oral hearing 108 740 208 370 Reissue filing fee 1,510 138 Petition to institute a public use proceeding 138 1,510 160 114 214 80 Provisional filing fee 140 240 Petition to revive - unavoidable 110 SUBTOTAL (1) 1,280 241 640 Petition to revive - unintentional 141 740 (\$) 1,280 2. EXTRA CLAIM FEES 142 242 Utility issue fee (or reissue) Fee from 143 460 243 230 Design issue fee **Extra Claims** Fee Paid Below 18 144 620 244 310 Plant issue fee 18 -20**= 0 Total Claims Χ Independent - 3**= 0 84 122 130 122 Petitions to the Commissioner Claims Multiple Dependent 123 50 123 50 Petitions related to provisional applications **or number previously paid, if greater, For Reissues, see below 126 180 126 Submission of information Disclosure Stmt Large Entity Small Entity Recording each patent assignment per 40 40 581 581 **Fee Description** Fee Fee Fee Fee property (times number of properties) Code (\$) Code (\$) Claims in excess of 20 Filing a submission after final rejection 103 18 203 146 740 246 (37 CFR § 1.129(a)) For each additional invention to be 102 202 Independent claims in excess of 3 149 249 370 84 740 examined (37 CFR § 1.129(b)) Multiple dependent claim, if not paid 104 280 204 140 **Reissue independent claims Other fee (specify) 42 109 84 209 over original patent **Reissue claims in excess of 20 9 110 18 210 Other fee (specify) and over original patent SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3)

SUBMITTED BY					Complete (if applicable)	
Name (Print/Type)	KERRY S. CULPEPPER	Registration No (Attorney/Agent)	45,672	Telephone	(202) 416-1638	
Signature	Kerns Classon			Date	Nov 8, 2001	

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